Application No.: 10/661,399 2 Docket No.: 03818/1200029-US2

## AMENDMENTS TO THE ABSTRACT

Please add the following paragraph(s) as the abstract in the currently filed specification:

The present method provides the amino acid sequence and encoding nucleic acid sequence of GlutRNAGIn amidotransferase (AdT), a protein that is essential for protein translation. The AdT proteins and encoding nucleic acid molecules herein described can be used as targets for identifying agents that block translations. Such agents can be used as an antimicrobial, antifungal or herbicide agent.